+

Please type a plus sign (+) inside this box \rightarrow

Under the Paperwork Reduction Act of 1995, no persons are requ	uired to respo	ond to a collection of	f information unless it disp	lays a valid OMB control number.	
UTILITY PATENT APPLICATION Attorney Docket No. First Inventor			500.41154X00		
		ntor	YOKOYAMA, ATSU	SHI L	
		BRAKE DEVIC	VICE FOR VEHICLE		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express A	/lail Label No.	06.		
APPLICATION ELEMENTS		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application		cation C	
SEE MPEP chapter 600 concerning utility patent application contents.		AUURESS	Washington, DC		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit en original and a duplicate for fee processing) 2. Applicant claims small entity status See 37 CFR 1.27 3. Specification [Total Pages: 23.] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S C. 113) [Total Pages: 6] 5. Oath or Declaration [Total Pages: 5] a. Newly executed (original or copy) b. Deletation (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b) 6. Application Data Sheet. See 37 CFR 1 76		Some series of the control of the co	ROM or CD-R in duplicate inputer Program (Appendix and/or Amino Acid Sequence and/or Amino Acid Sequence and/or Amino Acid Sequence and in a company of the analysis of the an	c) ence Submission RF) copies); or of above copies LICATION PARTS neet & documents(s)) Power of Attorney nt (if applicable) Copies of IDS Citations PEP 503) end) cument(s) er 35 U.S.C 122 attach form PTO/SB/35 nent Form, Figs. 1-2,	
Prior application information: Examiner: Group Ale For CONTINUATION OR DIVISIONAL APPS only: The entire dis Box 5b, is considered a part of the disclosure of the accompant The incorporation can only be relied upon when a portion has been seen as a portion has been seen as a portion of the accompant of the incorporation can only be relied upon when a portion has been seen as a portion has been see	rt Unit:sclosure of tying continuous to the continuous to th	the prior application aution or divisional rtently omitted from the MDENCE ADDRESS or the bar code label half.	or application No.: on, from which an oath or application and is hereton the submitted applicates or Correspondence Zip Code	r declaration is supplied under by incorporated by reference.	
Name Gregory E. Montone	Telephone		(703) 312-6600 Fax (703) 312-6666 Registration No. (Attorney/Agent) 28,141		
Signature WWW Wife Signature			Date	February 7, 2002	

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO ANOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2002	Filing Date February 7, 2002				
IUI F I ZUUZ	First Named Inventor YOKOYAMA, ATSUSHI				
Patent fees are subject to annual revision.	Examiner Name				
	Group Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 780.00	Attorney Docket No. 500.41154X00	500.41154X00			
	7.11.01110)				
METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	3. ADDITIONAL FEES				
☐ Charge Any Additional Fee Required					
Under 37 CFR 1.1 6 and 1.17 Applicant Claims small entity status. See 37 CFR 1.27	105 130 205 65 Surcharge – late filing fee or oath 127 50 227 25 Surcharge – late provisional filing fee or cover sheet				
2. ⊠ Payment Enclosed:	139 130 139 130 Non-English specification				
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	147 2,520 147 2,520 For filing a request for ex parte reexamination				
FEE CALCULATION	112 920* 112 920* Requesting publication of SIR prior to Examination action				
2. BASIC FILING FEE Large Entity Small Entity	113 1,840* 113 1,840*Requesting publication of SIR after Examiner action				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	115 110 215 55 Extension for reply within first month				
Code (\$) Code (\$) 101 740 201 370 Utility filing fee 740.00	116 400 216 200 Extension for reply within second month				
106 330 206 165 Design filing fee	117 920 217 460 Extension for reply within third month				
107 510 207, 255 Plant filing fee	118 1,440 218 720 Extension for reply within fourth month				
108 740 208 370 Reissue filing fee	128 1,960 228 980 Extension for reply within fifth month				
114 160 214 80 Provisional filing fee	119 320 219 160 Notice of Appeal				
SUBTOTAL (1) 740 00	120 320 220 160 Filing a brief in support of an appeal				
SUBTOTAL (1)	121 280 221 140 Request for oral hearing				
1. EXTRA CLAIM FEES	138 1,510 138 1,510 Petition to institute a public use proceeding				
Fee from Extra Claims below Fee Paid	140 110 240 55 Petition to revive – unavoidable				
Total Claims 9 -20** = 0 x 0.00 = 0.00	141 1,280 241 640 Petition to revive – unintentional				
Total oldino	142 1,280 242 640 Utility issue fee (or reissue)				
Indep. Claims 2-3** = 0 x 0.00 = 0.00	143 460 243 230 Design issue fee				
Multiple Dependent 0.00 = 0.00	144 620 244 310 Plant issue fee				
	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt				
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 For each additional invention to be examined (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent	179 740 279 370 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) \$ 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above.	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) 703-312-6600 28,141 Telephone Name (Print/Type) Gregory E. Montone 02/07/02 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.